### Ground
- VIN
- GND
- +3V3
- +5V

### Power
- 6-20 V input to the board.

### Internal Pin
- AREF
- GND
- IOREF

### SWD Pin
- SWD

### Digital Pin
- D19/SCL
- D18/SDA
- D17
- D16
- D15
- D14
- D13
- D12
- D11
- D10
- D9
- D8
- D7
- D6
- D5
- D4
- D3
- D2
- D1/TX
- D0/RX
- RESET
- PC6
- PC5
- PC4
- PC3
- PC2
- PC1
- PC0

### Analog Pin
- ADC [0]
- ADC [1]
- ADC [2]
- ADC [3]
- ADC [4]
- ADC [5]

### Other Pin
- TX LED
- RX LED
- LED_BUILTIN

### Microcontroller’s Port
- PD7
- PD6
- PD5
- PD4
- PD3
- PD2
- PD1
- PD0
- PB7
- PB6
- PB5
- PB4
- PB3
- PB2
- PB1
- PB0
- PA1
- PA0

### MAXIMUM current per I/O pin is 20mA
### MAXIMUM current per +3.3V pin is 50mA

### Notes:
- NOTE: CIPO/COPI have previously been referred to as MISO/MOSI
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Ground
Power
LED
Internal Pin
SWD Pin

Digital Pin
Analog Pin
Other Pin
Microcontroller’s Port
Default

Analog Communication Timer Interrupt Sercom

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MAXIMUM current per I/O pin is 20mA
MAXIMUM current per +3.3V pin is 50mA

VIN 6-20 V input to the board.

NOTE: CIPO/COPI have previously been referred to as MISO/MOSI
Cut the solder jumper to disable auto-reset.

Making a short circuit using the solder jumper allows only the function in the SJ Pin cells.

RESET_EN

MAXIMUM current per I/O pin is 20mA
MAXIMUM current per +3.3V pin is 50mA

VIN 6-20 V input to the board.